

TABLE 9.1-3 (REVISED)
ESTIMATED WASTE STREAMS DURING OPERATIONS

CHERRY POINT COGENERATION PLANT ESTIMATED WASTE STREAMS DURING OPERATIONS			
Waste Stream	Classification	Amount	Disposition
Boiler feed water demin regeneration waste, boiler B/D, treated wash down, misc. oily drains, Cooling Tower Blowdown	Non-hazardous liquids	190 gpm	Discharged to Refinery for treatment per NPDES
Spent SCR catalyst (heavy metals)	Hazardous solids	Approx 4800 cubic feet (once every 3 - 5 years)	Recycle
Spent oxidation catalyst (noble metals, heavy metals)	Hazardous /nonhazardous solids	Approx 990 cubic feet (once every 3 - 5 years)	Recycle/reclaim
CGT used air filters	Non-hazardous	Approx 1500 filters (once every 3 years)	Landfill disposal
CGT off-line wash water	Non-hazardous liquid based on soap type	< 4000 gallons/month	Refinery water treatment system
Scrap wood, steel, glass, plastic, paper	Non-hazardous solids	3 cubic yards/week	Landfill disposal
Used oil filters, grease, oil rags, oil absorbent	Hazardous solids	1/2 cubic yard/month	Hazardous waste disposal facility
Spent batteries	Hazardous solids	100 batteries/year	Recycle
Solvents, paint, adhesives	Hazardous solids	<55 gallons/month	Hazardous waste disposal facility
Used lube oils and hydraulic fluids	Hazardous liquid	25,000 gallons (once every 10 years)	Recycle at Refinery
Oily water separator oil	Hazardous liquid	20 gallons/month	Recycle at Refinery
Spent Pre-Coat Filter Material (powdered cellulose and activated caron)	Hazardous/Non-Hazardous solid	1200 lbs/day(400 lbs cellulose, 400 lbs adsorbed oil, and 400 lbs water)	Hazardous waste disposal facility, refinery landfarm, or other refinery disposal